

212 REVISION PALATOPLASTY *with possible PHARYNGEAL FLAP*

May include: closure fistula, minor lip revision, coblation of turbinates --> *ask*

Usual age range 4-12 years old

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<p>ANESTHESIA NOTES</p>	<p>regular ET tube (no RAE), long circuit, straight anesthesia connector Dr. C to start IV and sew in tube with 2-0 silk IV pump in room and charging Kefzol IV 25mg/kg; <u>Tranexamic Acid</u>, 10mg/kg up to 1 gram Give at beginning of case and repeat dose at 2 hours</p>
<p>PATIENT POSITION SETUP</p>	<ul style="list-style-type: none"> ■ Dr. C to suture tube with 2-0 silk SH, needle holder, scissors ■ IV kit for Dr C to start ■ Rolled terrycloth towel under shoulder ■ Large round gel doughnut under head ■ Pedi Baer hugger, blanket, green towels, 1" tape ■ Chux "diaper" for older kids
<p>TABLE POSITION</p>	<p>Lower foot, close head gap, DO NOT REMOVE HEAD PIECE Large round gel donut head rest. Place Baer after turning. rotate 180° counter clockwise after intubation</p>
<p>ROOM SETUP</p>	<p>Pre-warm room 72°, Baer to bed, Separate mayo for video</p>
<p>EQUIPMENT and SPECIALS</p>	<ul style="list-style-type: none"> ■ Dr. C light source w/headlight ■ Baer hugger, IV pump plugged in ■ Omni "Lapotrac" scope holder and clamp ■ Video tower, endoscope, camera, light cord ■ Coblator II Surgery System Machine - <i>available [hold]</i>
<p>Available [hold] - <u>do not open</u></p>	<ul style="list-style-type: none"> ■ Tisseel 5cc - <i>available [hold]</i> ■ Lorenz maxillofacial screws and set - <i>available [hold]</i> ■ Ostene bone wax EIC4835-01 - <i>[hold]</i> ■ ReFlex Ultra 45 Plasma Coblator ref#EIC4845 - <i>available [hold]</i> ■ [2] 3.0 mm OD endotracheal tubes - <i>available [hold]</i>
<p>PREP</p>	<p>Chlorxylenol with minimal water, cotton tip applicators to clean nose, wipe inside mouth, lightly over eyes</p>
<p>DRAPING and PACKS</p>	<p>Cleft Palate Custom Pack, Towel Pack Head sheet (two towels and a ¾ sheet), ¾ sheet, magnetic pad, [2] holsters for Bovie, towel clips, ½" steri-strip for eyes, 1000 drape, 2" Kling for pharyngeal pack</p>
<p>CAUTERY</p>	<p>Bovie 8/8 pure, [2] 0118A Megadyne needle tip, [1] Valleylab long fine needle tip, extra holster, SAVE PLASTIC!</p>
<p>SUCTION</p>	<p>[2] suctions: with 7fr Frazier tip, baby Yankauer, 10fr suction NG catheter at end</p>
<p>SOLUTIONS IRRIGATION</p>	<p>Saline irrigation. Water irrigation. Kefzol/TXA irrigation: MIX 500mg Kefzol in 500cc NS + 500mg <u>tranexamic acid</u></p>
<p>LOCAL ANESTHETIC</p>	<p>peds mixture: 50/50 - In 3cc syringe with 30g needle x 2; mix 1% lidocaine w/ epi 1:100,000 + 0.5% Ropivacaine NOTE Add for pharyngeal flap: 10cc syringe w/ 27g needle - <i>ask</i></p>
<p>NEEDLES SYRINGES</p>	<p>[2] 3cc syringe, [1] 10cc syringe, [1] 30cc syringe [2] 30g needle 5/8", [1] 1" 27g needle, [1] 14g angiocath</p>
<p>MEDICATIONS</p>	<ul style="list-style-type: none"> • Kefzol • Bacitracin ointment • <u>Tranexamic acid</u> for irrigation (500mg)
<p>Tranexamic Acid (TXA) for bleeding IV & topical</p>	<p>Tranexamic Acid , 10mg/kg up to 1 gram Give beginning of case and at repeated at 2 hours (note: TXA also used as topical irrigation)</p>

SETS TO OPEN	Cleft palate set
INSTRUMENTS USED (ON MAYO STAND)	
■ FORCEPS	Packing forceps, [3] Cushings, Debakey
■ SCISSORS	Reynolds,
■ NEEDLE HOLDERS	[4] Sontec angled - smooth and serrated, Crile Wood, Mayo Hagar, Debakey - medium and long
■ RETRACTORS	Dingman mouth gag retractor [NOT MILLARD]
■ KNIFE BLADES	No. 15 BP, No. 12 BP
■ ELEVATORS	McCullough, hockey stick, McIndoe, Tebbets
■ OTHER	1.1mm drill bit, 2mm osteotome, mallet
■ VIDEO and SCOPES on MAYO	Camera, light cord, 4mm ENT scopes str, Omni LapoTract
STERILE SUPPLIES	<ul style="list-style-type: none"> ■ [3] marking pens ■ Gelfoam surgifoam #1972 ■ Surgicel 2"x14" #1951 ■ Plastic light handles ■ Basin set ■ suction tubing ■ defogger FRED ■ 10fr suction catheter ■ ½" steri-strips for eyes ■ ground pad ■ [3] 3" cotton tip applic ■ [2] 3.0mm ET tubes - <i>hold</i>
SPONGES	<ul style="list-style-type: none"> ■ Raytec ■ 2" Kling for pharyngeal pack ■ [3] 3" cotton tip applicators
NON-STERILE SUPPLIES	Pedi Baer hugger, Pedi-Wrap arm restraints with D ring

		No	Type	SN	status
SUTURES	●	[4]	3-0 Chromic RB-1	U 204	hold
	●	[6]	4-0 Chromic P-3	1654	hold
	●	[6]	4-0 Chromic RB-1	U203	hold
	●	[4]	5-0 Chromic P-3	687	hold
	●	[4]	3-0 Vicryl RB-1	J 416	hold
	●	[2]	4-0 Vicryl RB-1 undyed	J 214	hold
	●	[1]	2-0 Silk SH	K 833	hold
DRAINS	None				
DRESSINGS	bacitracin to lips, remember to remove pharyngeal pack and cut ETT suture				
POSTOPERATIVE	<ul style="list-style-type: none"> ■ call for pediatric bed ■ IV pump ■ 2 warm blankets in corral shape ■ charge and connect IV pump <i>before</i> moving patient ■ oxygen for transport 				
NOTES	may or may not have PE tubes, all cases will have video monitoring. Separate Mayo stand for video equip				
DATES MODIFIED	2006, 2007, 2008, Jul 2009, Nov 2009, Oct 2010, Jul 2011, Jan 2012, Jan 2013, Jul 2016				